

ABSTRACT

The present invention relates to a structure for confirming as to whether a filter is mounted into a vacuum cleaner. The structure for a vacuum cleaner according to the present invention comprises a cover including a discharging port for discharging air from which foreign materials are removed, a movable member of which positions are changed depending on coupling states thereof, and a support portion for moving the movable member; and a filter including a coupling means having a plurality of protrusions coupled to the support portion of the cover, a plurality of indented portions formed between the plurality of the protrusions, and an engagement piece formed to be spaced apart from the protrusions for changing the position of the movable member. The filter is detachably mounted to the support portion. According to the present invention, unless the filter having a function of removing fine dusts from the air is coupled to the cover, the movable member hinders a dust collecting casing from being perfectly covered with the cover. That is, since the cover of the dust collecting casing is positioned higher, by a height of the movable member, than a space formed in a main body of the cleaner for allowing the dust collecting casing to be received therein, the dust collecting casing cannot be received within the main body of the cleaner.